

REMARKS

Claims 2-4, 6, 10, 16 and 17 are pending in this application. By this Amendment, claims 2, 16 and 17 are amended. Support for the amendments to the specification and the claims may be found, for example, at page 26, lines 4-14, and in the original claims. No new matter is added. Reconsideration and allowance of the application based upon the above amendments and the following remarks are respectfully requested.

Entry of the amendments is proper under 37 CFR §1.116 because the amendments: (a) place the application in condition for allowance, for the reasons discussed herein; (b) do not raise any new issue requiring further search and/or consideration, as the amendments amplify issues previously discussed throughout prosecution; (c) place the application in better form for appeal, should an appeal be necessary; and (d) do not present any additional claims without canceling a corresponding number of finally rejected claims. The amendments are necessary and were not earlier presented because they are made in response to arguments raised in the Final Rejection. Entry of the amendments is thus respectfully requested.

I. Interview

The courtesies extended to Applicant's representatives by Examiner Song at the interview held on March 30, 2011, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

II. Rejection Under 35 U.S.C. §112, Second Paragraph

The Office Action rejects claim 17 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. By this Amendment, claim 17 is amended in light of the Examiner's comments. Accordingly, reconsideration and withdrawal of the rejection is respectfully requested.

III. Rejection Under 35 U.S.C. §102

The Office Action rejects claims 2-4, 6, 10, 16 and 17 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,916,369 to Anderson et al. (hereinafter "Anderson"). Applicant respectfully traverses the rejection.

A. Claim 16 and its dependent claims

Claim 16 recites, *inter alia*, "a gas introducing gap formed by the bank component and the upper lining component that is configured to communicate with the reaction vessel, a length of the gas introducing gap being shortened in a continuous or step-wise manner in a direction that is parallel to the horizontal standard line as a distance from the horizontal standard line increases in a width-wise direction." Anderson does not disclose, either expressly or inherently, these features.

Fig. 7 of Applicant's specification illustrates a projected plain view showing an area of formation of the gas introducing gap. Specifically, in Fig. 7, the gas introducing gap 60 has a length D_0 on the horizontal standard line (HSL). As the gas introducing gap 60 extends outwardly from the horizontal standard line (HSL) in a width-wise direction WL, the length of the gas introducing gap decreases as illustrated by a length D_1 .

The Office Action states that Anderson teaches a vapor phase growth apparatus comprising "a gas introducing gap 120, 140 formed by the bank component and the upper lining component that is configured to communicate with the reaction vessel that remains constant at some (any) position." See Office Action, pages 2 and 3, referring to Anderson, Fig. 2. Accordingly, as acknowledged during the interview, Anderson fails to disclose, either expressly or inherently "a gas introducing gap formed by the bank component and the upper lining component that is configured to communicate with the reaction vessel, a length of the gas introducing gap being shortened in a continuous or step-wise manner in a direction that is

parallel to the horizontal standard line as a distance from the horizontal standard line increases in a width-wise direction," as recited in claim 16.

Therefore, claim 16 and its dependent claims are not anticipated by the applied reference. Reconsideration and withdrawal of the rejection are respectfully requested.

B. Claim 17

Claim 17 recites, *inter alia*, "the gas introducing gap gradually decreases as distanced from the horizontal standard line."

As shown in Fig. 7 of the present application, the introducing gap 60 gradually decreases as distanced from the horizontal standard line (HSL), as it changes from D_0 to D_1 . Anderson's Fig. 3 and other disclosures do not disclose, either expressly or inherently, that "the gas introducing gap gradually decreases as distanced from the horizontal standard line," as recited in claim 17.

Thus, Anderson fails to disclose, either expressly or inherently "the gas introducing gap gradually decreases as distanced from the horizontal standard line," as recited in claim 17.

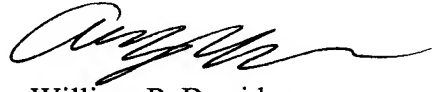
Therefore, claim 17 is not anticipated by the applied reference. Reconsideration and withdrawal of the rejection are respectfully requested.

IV. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of this application are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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